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CIA

COUNTRY: USSR

SUBJECT: Continued Soviet Research in Organo-phosphorous Compounds

DATE 8 December 1953

Supplement to:

PLACE ACQUIRED: -----
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1. The Soviet articles of which the attachments are original texts of translated digests thereof are as follows:
 - A. Mechanism of the Arbuzov Rearrangement, by V Abramov and G Karp of Kazan State University, appearing in Doklady Akad Nauk SSSR 91, 1095-8 (1953).
 - B. Glycol Esters of Pyrophosphorous Acid, by B A Arbuzov, K V Nikonorov, O N Fedorova, G M Vinokurova and Z G Shishova of the A E Arbuzov Chem Institute at Kazan, appearing in Doklady Akad Nauk 91, 817-20 (1953).
 - C. The Effect of the Size and Structure of Radicals on the Rate of Isomerization of Esters of Phosphorous Acid, by A E Arbuzov and L V Nesterov of the S M Kirov Chemical Technical Institute at Kazan, appearing in Doklady Akad Nauk SSSR 92, 57-60 (1953).
 - D. Separation of Asymmetric Quadricovalent Phosphonium Bases into Optically Active Components, by G Kamai and L Khismatullina of the A E Arbuzov Chem Institute at Kazan, appearing in Doklady Akad Nauk SSSR 92, 69-71 (1953).
 - E. Reaction of Neutral and Acid Esters of Phosphorous Acid with Esters of Halogen Substituted Aliphatic Acids, by G Kamai and V A Kukhtin of the S M Kirov Chem Technical Institute at Kazan, appearing in Doklady Akad Nauk SSSR 91, 837-9 (1953).
2. As I see it, all of these items are nothing more than a plain continuation of previous work and earlier research undertaken by the various authors and do not appear to have any special meaning or significance. I merely report them as continued Soviet research in organophosphorous compounds.

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